United States Patent [19]

Takeda

[54] **APPARATUS FOR TRANSFERRING INFORMATION BETWEEN DIFFERENT WINDOW SYSTEMS**

[75] Inventor: Masaru Takeda, Saitama, Japan

[73] Assignee: Fuji Xerox Co., Ltd., Tokyo, Japan

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Primary Examiner—Gary V. Harkcom
Assistant Examiner—John E. Breene
Attorney, Agent, or Firm—Finnegan, Henderson, Farabow, Garrett & Dunner

[57] **ABSTRACT**

An information transferring system operating in an information processing system capable of performing highly efficient and reliable exchanges of data between two or more windows respectively operating on different window systems without the necessity of changing the window systems, using a data area in the form of a clipboard or a similar memory area specified for temporary data storage and transferring the data for such exchanges by way of an exclusive-use communication line or a shared memory medium, with or without the use of selection protocols, thereby achieving further improved reliability and higher efficiency in the data exchanging operations between window systems and application programs operating within the window systems.

11 Claims, 9 Drawing Sheets